Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9973	((438/47) or (438/94) or (438/172) or (438/175) or (438/282) or (438/311) or (438/312) or (438/318) or (438/319) or (438/341) or (438/353) or (438/357) or (438/359) or (438/360) or (438/364) or (438/411) or (438/412) or (438/413) or (438/416) or (435/421) or (438/424) or (438/429) or (438/455) or (438/458) or (438/479) or (438/481) or (438/526) or (438/752) or (438/753) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 15:31
L2	437	1 and ((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:32
L3	328	2 and (trench$2 or channel$1 or void$1 or cavit$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:33
L4	286	3 and remov$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:33
L12	30	("5029324" | "5326726" | "5343064" | "5495761" | "5504026" | "5506175" | "5574222" | "5576250" | "5578755" | "5616523" | "5627317" | "5627318" | "5631422" | "5659195" | "5721162" | "5723353" | "5747353" | "5756901" | "5798283" | "5811344" | "5846849" | "5847280" | "5871811" | "5882532" | "5963788" | "6121552" | "6170332" | "6199874" | "6210988" | "6238580").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 16:42

| S1 | 78 | (("6228694") or ("6406973") or ("6281532") or ("5683934") or ("6368931") or ("5310446") or ("4853076") or ("20020090791") or ("20020074598") or ("6509618") or ("6476462") or ("6362082") or ("6228694") or ("5565697") or ("20030040158") or ("20020086472") or ("6521964") or ("6506652") or ("5081513") or ("3602841") or ("6531740") or ("6531369") or ("6501121") or ("6498358") or ("6493497") or ("6403975") or ("6361885") or ("6255169") or ("6246095") or ("6165383") or ("6133071") or ("6046464") or ("6025280") or ("5940736") or ("5880040") or ("5861651") or ("5679965") or ("5670798") or ("5561302") or ("5471948") or ("5459346") or ("5391510") or ("5371399") or ("5108843") or ("5060030") or ("4958213") or ("4665415") or ("5989978") or ("6284626") or ("6274444") or ("6261964") or ("6221735") or ("6117722") or ("6107143") or ("6090684") or ("6066545") or ("6008126") or ("5946559") or ("5840593") or ("5592018") or ("5592007") or ("5571741") or ("5557122") or ("5354695") or ("5134085") or ("5006913") or ("4952524") or ("4855245") or ("20020086497") or ("5960297") or ("6403486") or ("6284623") or ("20030032261") or ("20030057184") or ("6265317") or ("20030067035") or ("6461936") or ("6319794") or ("20010009784")).PN. | US-PGPUB; USPAT | OR | OFF | 2004/12/04 17:08 |

S2	9388	((438/47) or (438/94) or (438/172) or (438/175) or (438/282) or (438/311) or (438/312) or (438/318) or (438/319) or (438/341) or (438/353) or (438/357) or (438/359) or (438/360) or (438/364) or (438/411) or (438/412) or (438/413) or (438/416) or (435/421) or (438/424) or (438/429) or (438/455) or (438/458) or (438/479) or (438/481) or (438/526) or (438/752) or (438/753) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 15:31
S3	5697	((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:32
S4	4671	S2 and (trench$2 or channel$1 or void$1 or cavit$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:32
S5	267	S4 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 18:25
S6	111	S5 and ((cap$4 or protect$3 or hardmask$1) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 18:27
S7	6	("5461243" | "6118151" | "6350993" | "6372593" | "6429061" | "6461945").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/04 18:35
S8	0	("6723541").URPN.	USPAT	OR	OFF	2004/12/04 18:35
S9	641	S3 same (trench$2 or channel$1 or void$1 or cavit$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 18:43

S10	149	S9 and (remov$3 near3 silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:24
S11	141	S10 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 18:45
S12	1	("6350993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/04 19:18
S13	132254	(remov$3 near3 ((silicon near2 (layer or film)) or substrate or wafer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:26
S14	1607	S13 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:26
S15	14127	S13 same (trench$2 or channel$1 or void$1 or cavit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:44
S16	203	S15 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:28
S17	2	("5943575" | "6214680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/04 19:42
S18	5	("6372583").URPN.	USPAT	OR	OFF	2004/12/04 19:42
S19	1241	S14 and (trench$2 or channel$1 or void$1 or cavit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:44

S20	4003	S13 near5 (trench$2 or channel$1 or void$1 or cavit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:45
S21	857	S13 near (trench$2 or channel$1 or void$1 or cavit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:45
S22	77	S21 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 19:45
S23	10	("3640806" | "3919060" | "3954523" | "4016017" | "4104090" | "4380865" | "4393577" | "4604162" | "4628591" | "4810667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/04 19:48
S24	21	("4910165").URPN.	USPAT	OR	OFF	2004/12/04 19:51
S25	5	("6372583").URPN.	USPAT	OR	OFF	2004/12/04 19:51
S26	9388	((438/47) or (438/94) or (438/172) or (438/175) or (438/282) or (438/311) or (438/312) or (438/318) or (438/319) or (438/341) or (438/353) or (438/357) or (438/359) or (438/360) or (438/364) or (438/411) or (438/412) or (438/413) or (438/416) or (435/421) or (438/424) or (438/429) or (438/455) or (438/458) or (438/479) or (438/481) or (438/526) or (438/752) or (438/753) or (438/933)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/05 13:10
S27	1	(remov$3 near3 (silicon near2 (layer$1 or film$1))) near3 (underneath or under or below) near10 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:34
S28	0	(remov$3 near3 (silicon adj (layer$1 or film$1))) near3 (underneath or under or below) near10 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:46

S29	0	((remov$3 near3 substrate) near3 (underneath or under or below)) near10 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:47
S30	14	((trench$2 or channel$1 or void$1 or cavit$3) near3 (underneath or under or below)) near10 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:49
S31	8	((trench$2 or channel$1 or void$1 or cavit$3) near3 (underneath or beneath or below)) near10 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:52
S32	8	((trench$2 or channel$1 or void$1 or cavit$3) near3 (underneath or beneath or below)) near5 (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 13:52
S33	14	((trench$2 or channel$1 or void$1 or cavit$3) near3 (underneath or beneath or below)) same (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 14:06
S34	62	((trench$2 or channel$1 or void$1 or cavit$3) same (underneath or beneath or below)) same (((si adj ge) or (silicon adj germanium)) near2 (layer$1 or film$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 14:06
S35	48	S34 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/05 14:06
S36	1	("6617213").URPN.	USPAT	OR	OFF	2004/12/05 14:17
S37	4	("5670412" | "6271144" | "6573136" | "6617213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/05 14:18
S38	0	("6740558").URPN.	USPAT	OR	OFF	2004/12/05 14:33
S39	2	(("5691230") or ("6204145")).PN.	USPAT	OR	OFF	2004/12/05 14:33

S40	13	("4419150" | "4437226" | "4561932" | "4580331" | "4685198" | "4845048" | "5177028" | "5234535" | "5416041" | "5422499" | "5426070" | "5441591" | "5691230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/05 14:39
S41	1	("6204145").URPN.	USPAT	OR	OFF	2004/12/05 14:42